

Multi-Primer

"The Elixir of Life for Wood"



Multi-Primer is an easy to use 2 part epoxy product that comes in warm and cold weather formulas. For over 20 years Multi-Primer, the *Clear Penetrating Epoxy Sealer*[™], has earned a reputation in the USA and Europe as the highest quality epoxy primer and sealer available for marine, property, furniture and all timber applications.

Multi-Primer seals, stabilizes and binds wood and then bonds with any topcoat so that it will last longer. Multi-Primer also repairs and then permanently prevents wet and dry rot, consolidates crumbling concrete and mortar, preserves and seals porous tiles and pavers, and even prevents metal rusting.

Many companies claim their products are the best in the world, **our customers know ours are:**

- 💧 **Seals and Stabilises** – Multi-Primer ‘deep seals’ wood, stabilising its liquid porosity and content (for water, oils and sap), eliminating excessive expansion and contraction while still allowing it to “breathe”, thereby strengthening joints, ensuring glue and coating adhesion and reducing warping and splitting. The result is permanent protection from wet and dry rot and a stable and adhesive base for paint or other coatings.
- 💧 **Coating Adhesion** – Multi-Primer ‘deep glues’ any paint or varnish by chemically bonding with it. The paint/lacquer is cured-in to the Multi-Primer and is glued to the wood at a cellular level. This dramatically extends the life of the top-coat and further protects the wood.
- 💧 **Clear Finish** – Multi-Primer enhances natural wood colours or stains. With clear topcoats to block UV degradation, Multi-Primer enhances the natural properties of wood providing a long lasting natural look and feel.
- 💧 **You Save Time and Money** – Multi-Primer saves you time, effort and money because you won’t need to actively maintain or replace the wood, or its coatings, for years to come.
- 💧 **Works With Old or New Wood** – Multi-Primer works with new and old wood with equally high quality results. Whether you are repairing or preventing rot in old structural timbers, painting windows or a boat, or sealing your outdoor furniture to last for years, Multi-Primer delivers the best possible results.

The name Multi-Primer is meant literally: **IT REPLACES THE NEED FOR ALL OTHER PRIMERS**, sealers and anti-rot treatments because it displaces liquids in wood (sap, oils and water), stabilises wood porosity, neutralises wood acidity, blocks tannin bleeding, and leaves an easily sanded, smooth, non-brittle surface ensuring that your top coating will not fail and your valuable assets are protected for years to come!

There is simply nothing else of such high quality and versatility as Multi-Primer!
If you try Multi-Primer, we’re confident you will never need any other primer again! To find out why paint fails or wood rots, and why Multi-Primer solves these and other problems, and how Multi-Primer and the Senseal epoxy product range can help with your unique requirements... delivering results you might not have thought possible...contact Senseal today!

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Technical Information



Senseal's **Multi-Primer** 'Deep Seals' any wood by displacing or sealing in the liquid content of the wood (water, oils and sap). This is achieved through features entirely unique to Senseal products, and Multi-Primer in particular:

- 💧 **Deep Penetration** – Multi-Primer contains a blend of precisely mixed organic solvents and a high alcohol content making it a unique epoxy resin with the ability to dissolve wood oils, saps and even the water content of the fungus that cause dry rot. The deep penetration by Multi-Primer along the natural moisture veins of all types of wood brings excess liquid to the surface and the evaporation of moisture that could cause rot or paint deterioration.
- 💧 **Deep Seals Wood** – Multi-Primer's core ingredients are derived from natural wood resins, rather than petrochemical products used in other epoxy resins. Multi-Primer penetrates the wood cellulose fibre structure of timber, which fungi and bacteria like to destroy. This enables cellular level bonding creating a super strong fully cured resin with similar flexibility to timber, allowing the timber to breathe while preventing water retention that causes wood to dramatically expand and rot as it dries out. The timber is now permanently protected from wet and dry rot!
- 💧 **Stabilises Wood** – An amazing outcome of Multi-Primer's 'Deep Sealing' is that the excessive expansion or contraction of wood due to weather conditions and exposure to water is eliminated. This means Multi-Primer dramatically reduces any warping, cupping, gapping, cracking, joint and coating failure that lead to rot, and the need to replace timber or whole structures.
- 💧 **Coating Adhesion** – Multi-Primer 'Deep Glues' any paint, varnish or stain by chemically bonding with it as it is applied, significantly increasing its life span. This is achieved by the impregnation of Multi-Primer into the timber's cellulose fibres. While Multi-Primer cures within the wood, a very thin film of wood-derived epoxy glue remains on the entire surface and continues to cure after a topcoat is applied. The curing process is designed specifically so that Multi-Primer chemically bonds with the topcoat, effectively gluing the coating into the wood. Timber not treated with Multi-Primer will tend to draw out the water content of coatings, leaving brittle remains that easily deteriorate. Other primers suffer the same problem, breaking the primers seal, and leading to coating deterioration.
- 💧 **Clear Finishing** – Multi-Primer enhances the natural colour of wood because as it bonds with wood at a cellular level, the natural features of the wood, like its colour, are reflected in the cured resin and fixed in place throughout the Multi-Primer treated timber. Multi-Primer's subtle clear amber tone has the effect of enriching the timber's natural colour and giving Multi-Primed wood a long lasting 'as new' look and feel. Alternatively when one wants to maintain a rustic weathered appearance, Multi-Primer applied to old weathered wood will preserve this 'look.' To ensure Multi-Primer keeps protecting your wood a UV blocking stain or varnish is required outdoors.
- 💧 **Shelf Life** – If Multi-Primer is stored unopened, above freezing, and is sealed correctly it should virtually last forever! Once opened, however, if sealed correctly between uses, it will easily last a year.